

## INTERNATIONAL SEARCH REPORT

tional Application No

PCT/IB2004/051132

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G10L15/22 G10L15/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PORZEL R, STRUBE M: "Towards Context-adaptive Natural Language Processing Systems"</p> <p>INT. SYMPOSIUM COMPUTATIONAL LINGUISTICS FOR THE NEW MILLENNIUM, 2000, pages 1-12, XP002298294</p> <p>HEIDELBERG, GERMANY</p> <p>page 6, paragraph 5 - page 7, paragraph 1</p> <p>page 9, paragraph 1</p> <p>-----</p> <p>-/--</p>	1-11



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*G\* document member of the same patent family

Date of the actual completion of the international search

29 September 2004

Date of mailing of the international search report

28/12/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	BRÜHLER D, MINKER W, HÄUBLER J, KRÜGER S: "Flexible Multimodal Human-Machine Interaction in Mobile Environments" ECAI WORKSHOP ON ARTIFICIAL INTELLIGENCE IN MOBILE SYSTEMS AIMS 2002, July 2002 (2002-07), pages 1-5, XP002298295 LYON, FRANCE the whole document	
A	STOEBER K ET AL: "SPEECH SYNTHESIS USING MULTILEVEL SELECTION AND CONCATENATION OF UNITS FROM LARGE SPEECH CORPORA" VERBMOBIL: FOUNDATIONS OF SPEECH TRANSLATION, XX, XX, 2000, pages 519-534, XP008025703 page 532 - page 533	
A	EP 1 176 489 A (DEW ENGINEERING AND DEV LTD) 30 January 2002 (2002-01-30) abstract	9
A	EP 1 085 501 A (CANON KABUSHIKI KAISHA) 21 March 2001 (2001-03-21) the whole document	
A	US 2002/065651 A1 (PHILIPS PETRA ET AL) 30 May 2002 (2002-05-30) the whole document	
A	WO 02/35518 A (TSUNASHIMA NORIYUKI ; KENWOOD CORP (JP)) 2 May 2002 (2002-05-02) abstract	

## INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/IB2004/051132

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1176489	A	30-01-2002	CA	2317259 A1		25-01-2002
			EP	1176489 A2		30-01-2002
			TW	539981 B		01-07-2003
EP 1085501	A	21-03-2001	JP	2001086239 A		30-03-2001
			EP	1085501 A2		21-03-2001
US 2002065651	A1	30-05-2002	DE	10046359 A1		28-03-2002
			EP	1191517 A2		27-03-2002
			JP	2002162993 A		07-06-2002
WO 0235518	A	02-05-2002	JP	2002132290 A		09-05-2002
			WO	0235518 A1		02-05-2002